

REMARKS

Applicant respectfully requests reconsideration of this application. Claims 1-19 are pending. Claims 1, 11 and 17 have been amended. No claims have been cancelled or added. Therefore, claims 1-19 are now presented for examination.

Claim Rejections under 35 U.S.C. § 112

Claims 1-19 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which application regards as the invention.

With regard to the individual claims:

Claim 1 – Claim 1 has been amended herein. It is submitted that the current terminology in Claim 1, as amended, is correct and distinctly points out and claims the appropriate subject matter. Claim 1 indicates that the user equipment is configured “to collect and send data through said first interface as if said user equipment is communicating over a circuit switched call link;” The claim then indicates that the communications bridge is configured “to simulate said circuit switched call link to said user equipment and to communicate said data over said GSM network through said wireless radio using a non-circuit switched call link,”

It is submitted that the claim is supported by the specification. The summary describes an embodiment in which “a data terminal is configured to simulate a circuit switched call link”. Further, in the description for Figures 13B and 13C, it is noted that “According to one embodiment, neither the originator user equipment 1304 nor the receiver user equipment 1316 will be aware that non-circuit switched call was made. The data terminal apparatuses 1308 and 1312 simulate circuit switched call response to other

user equipment and thus make the fact that a non-circuit switched exchange was performed transparent.” (Specification, page 11, lines 5-12) While an embodiment of the invention may convert protocol, the communications bridge is operating to *simulate* a circuit switched call link to the user equipment, while the data is in fact communicated over a GSM network.

Claims 8 and 15 – It is submitted that the arguments made above with regard to claim 1 are also applicable to the rejections of claim 8 and 15.

Claims 11 and 17 -- It is submitted that the comments made above with regard to claim 1 are also applicable to the rejections of claim 11 and 17.

Claims 11 and 17 have been modified to clarify the transmission of data, indicating that the packet of information is “being intended for” the user equipment, rather than indicating that the packet is “originated by” the user equipment. In these claim, the packet is received by the data terminal apparatus, a simulated circuit switched call link is established, the packet is transformed into serial data information, and the serial data information is sent from the data terminal apparatus to the user equipment over the simulated switched call link.

Claim 11 – The Examiner has further rejected claim 11, indicated that the claim is indefinite regarding “said user equipment” recited in lines 8 and 9 of the claim. The claim has been corrected such that the reference to “a user equipment” in line 6 of the claim now refers to “said user equipment”. A similar correction has been made to claim 17.

Claims 12 and 13 – Claims 12 and 13 were rejected as being dependent on claim 11. It is submitted that claim 11, as amended, is allowable. Claims 12 and 13 are allowable as being dependent on the allowable base claim.

Drawings

The Examiner has objected to Figures 5 and 8 because of certain errors. As indicated above and in the corrected drawings, the drawings have been amended to correct the noted errors.

Counsel has examined the drawings to identify any other errors. As indicated above, corrections have also been made to Figures 9, 11, 13C, and 15C.

Allowable Subject Matter

The Examiner has noted that claims 1–19 are deemed novel and non-obvious over the prior art of record, and would be allowed once the above rejections under 35 U.S.C. 112, second paragraph is overcome.

The Applicant submits herewith claims 1-19 are suitable for allowance seeing that the above rejection under 35 U.S.C. 112, second paragraph has been overcome.

Conclusion

Applicant respectfully submits that the rejections have been overcome by the Amendment and Remark, and that the claims are in condition for allowance.

Accordingly, Applicant respectfully requests the objections and rejections be withdrawn and the claims be allowed.

Invitation for a Telephone Interview

The Examiner is requested to call the undersigned at (303) 740-1980 if there remains any issue with allowance of the case.

Request for an Extension of Time

Applicants respectfully petition for an extension of time to respond to the outstanding Office Action pursuant to 37 C.F.R. § 1.136 (a) should one be necessary. Please charge our Deposit Account No. 02-2666 to cover the necessary fee under 37 C.F.R. § 1.17 (a) for such an extension.

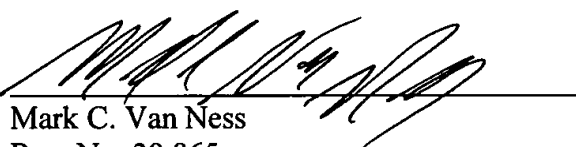
Charge our Deposit Account

Please charge any shortage to our Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 5/10/04


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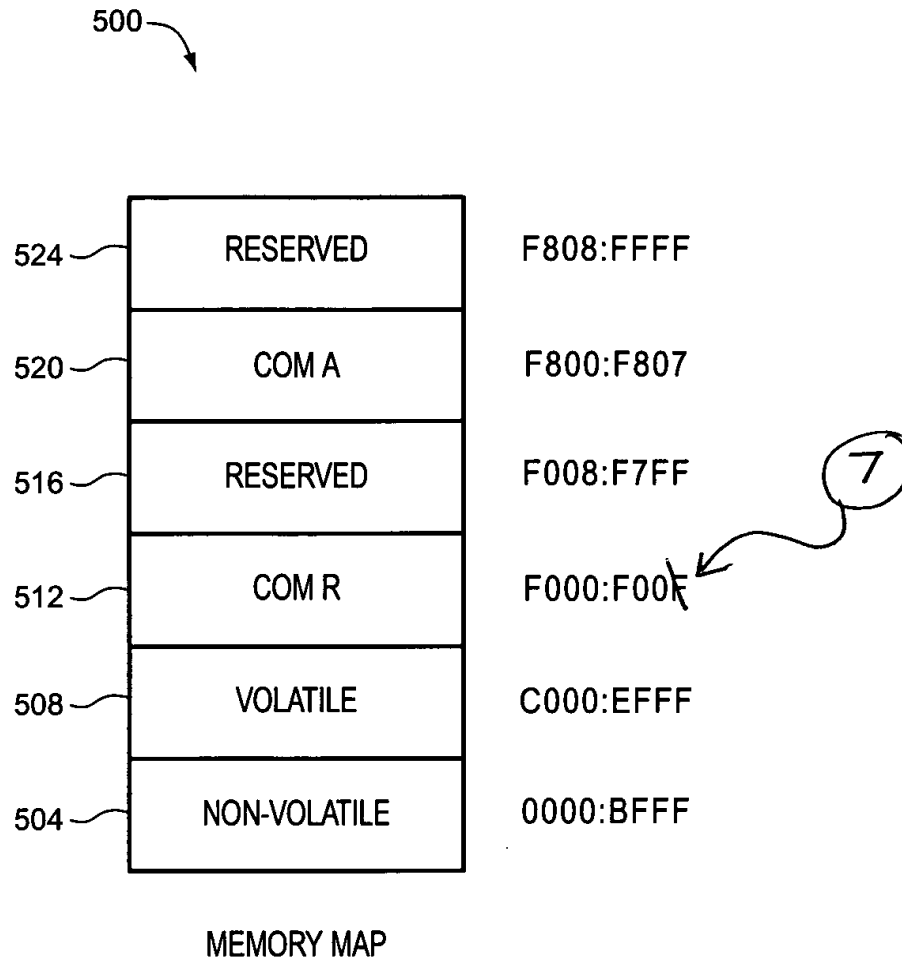


FIG. 5

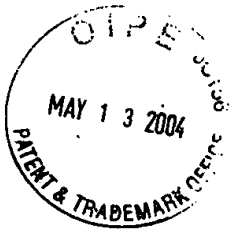


FIG. 8

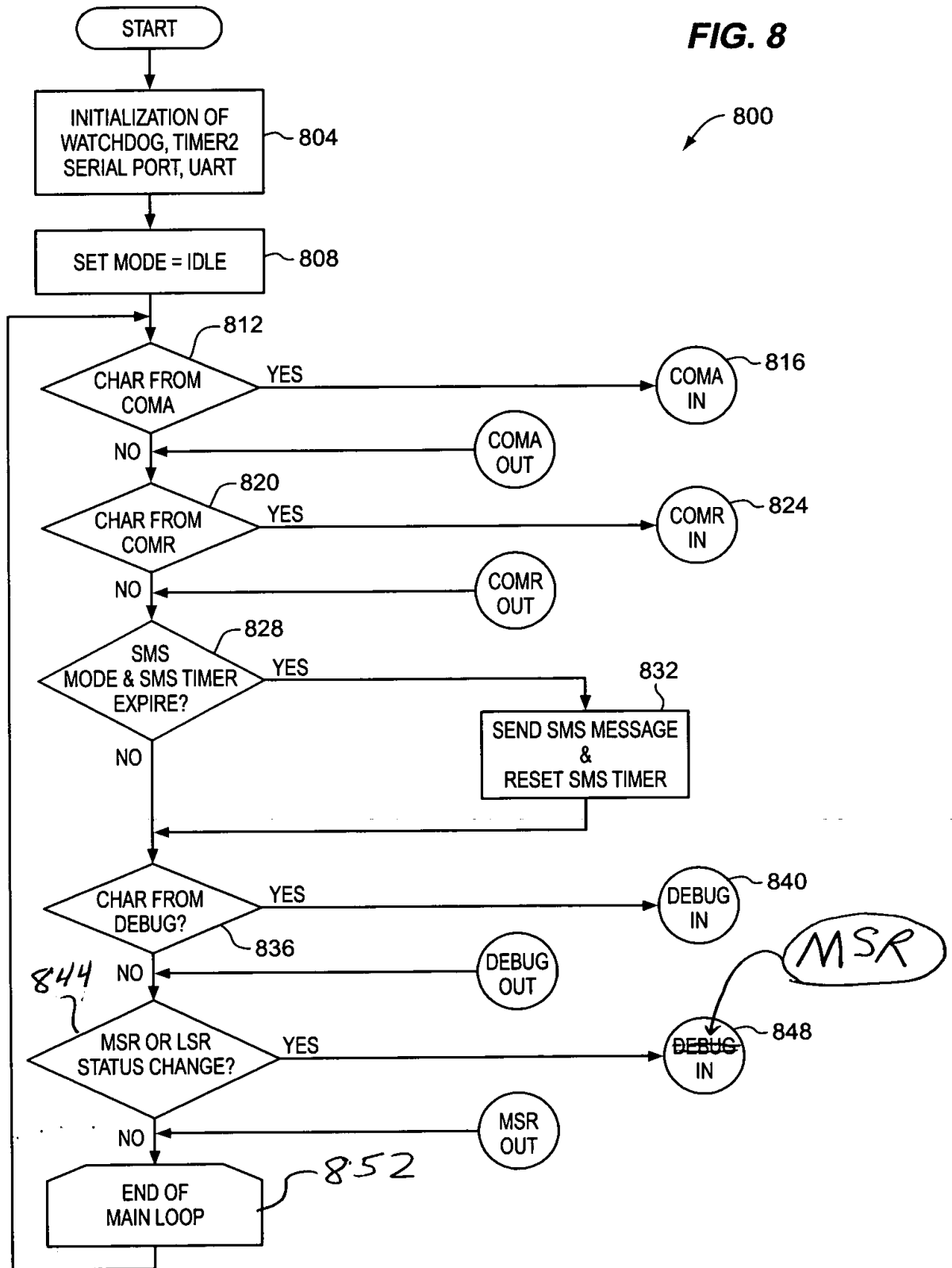
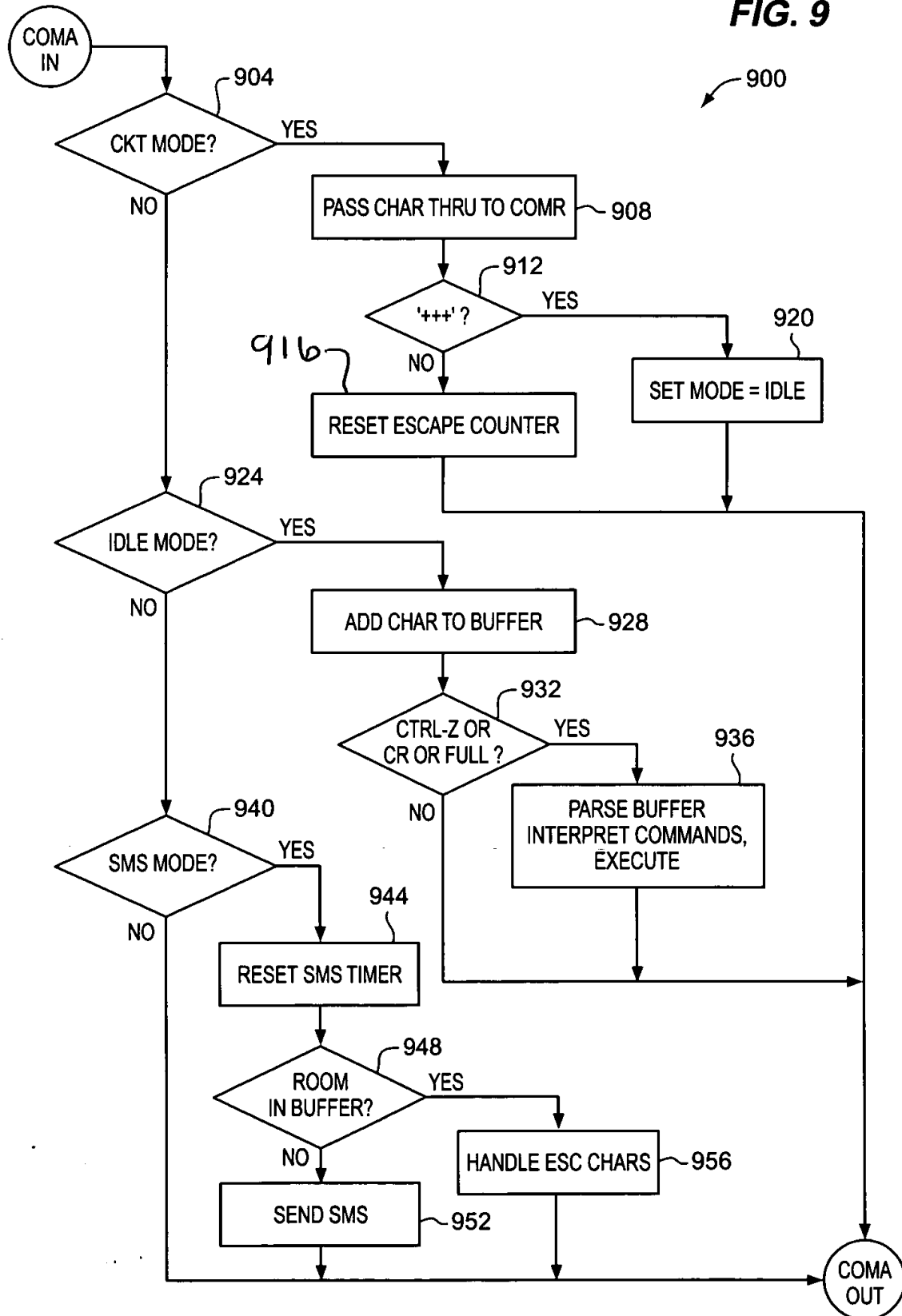
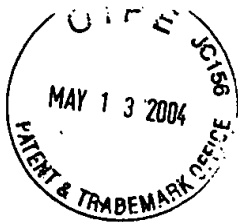




FIG. 9





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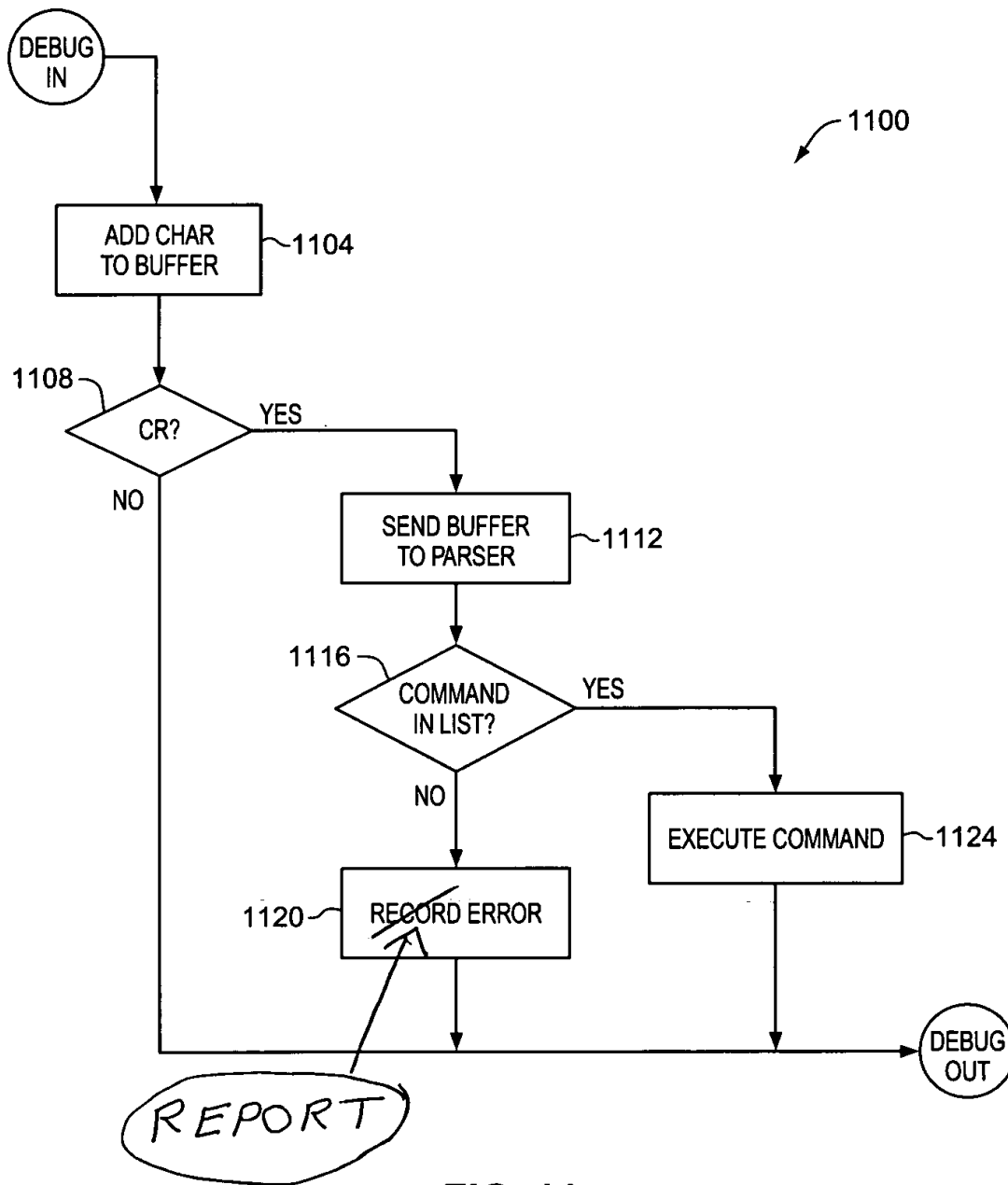
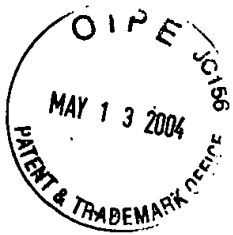


FIG. 11



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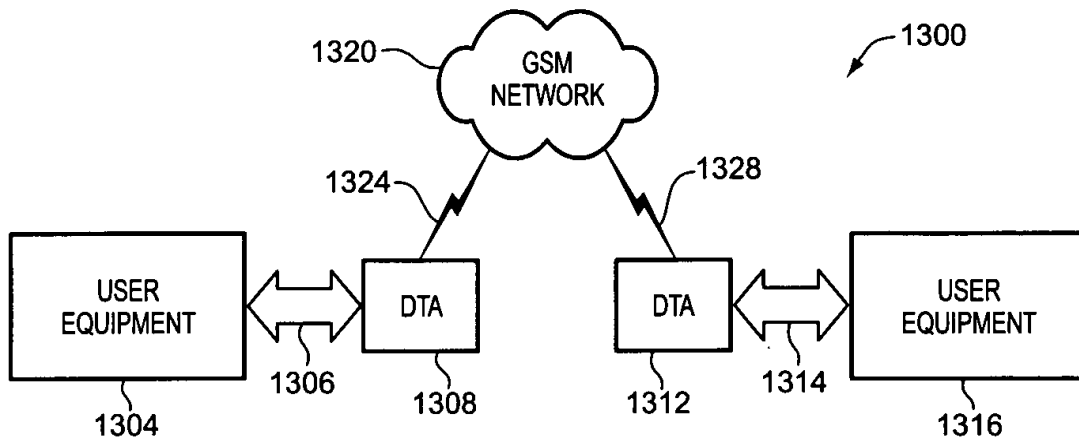


FIG. 13A

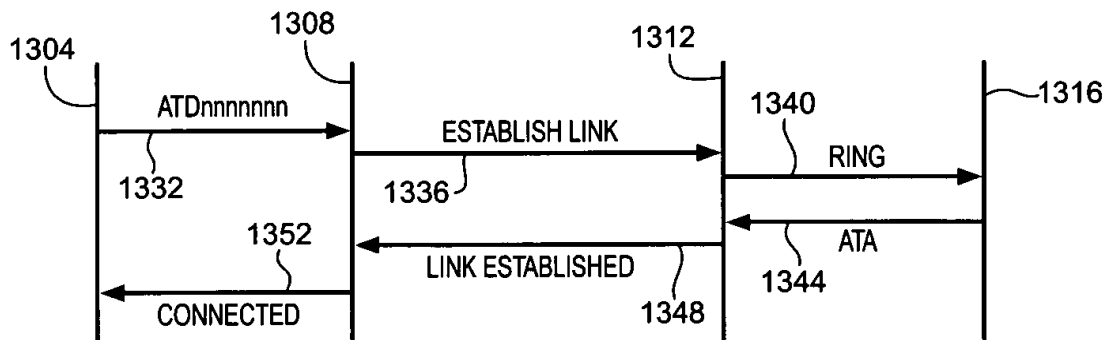


FIG. 13B

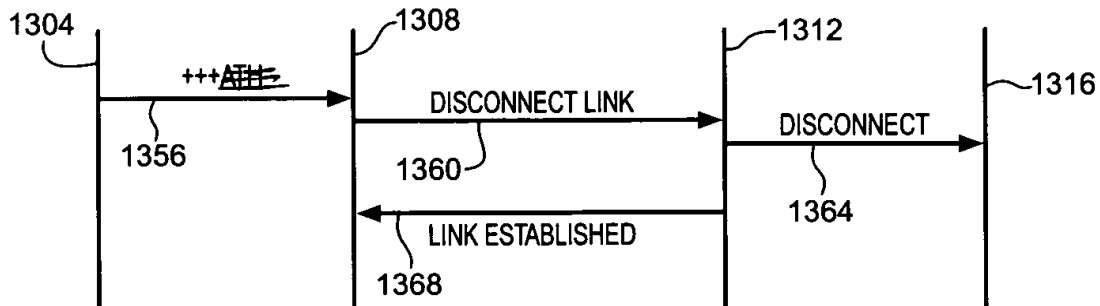


FIG. 13C

1350 ↗

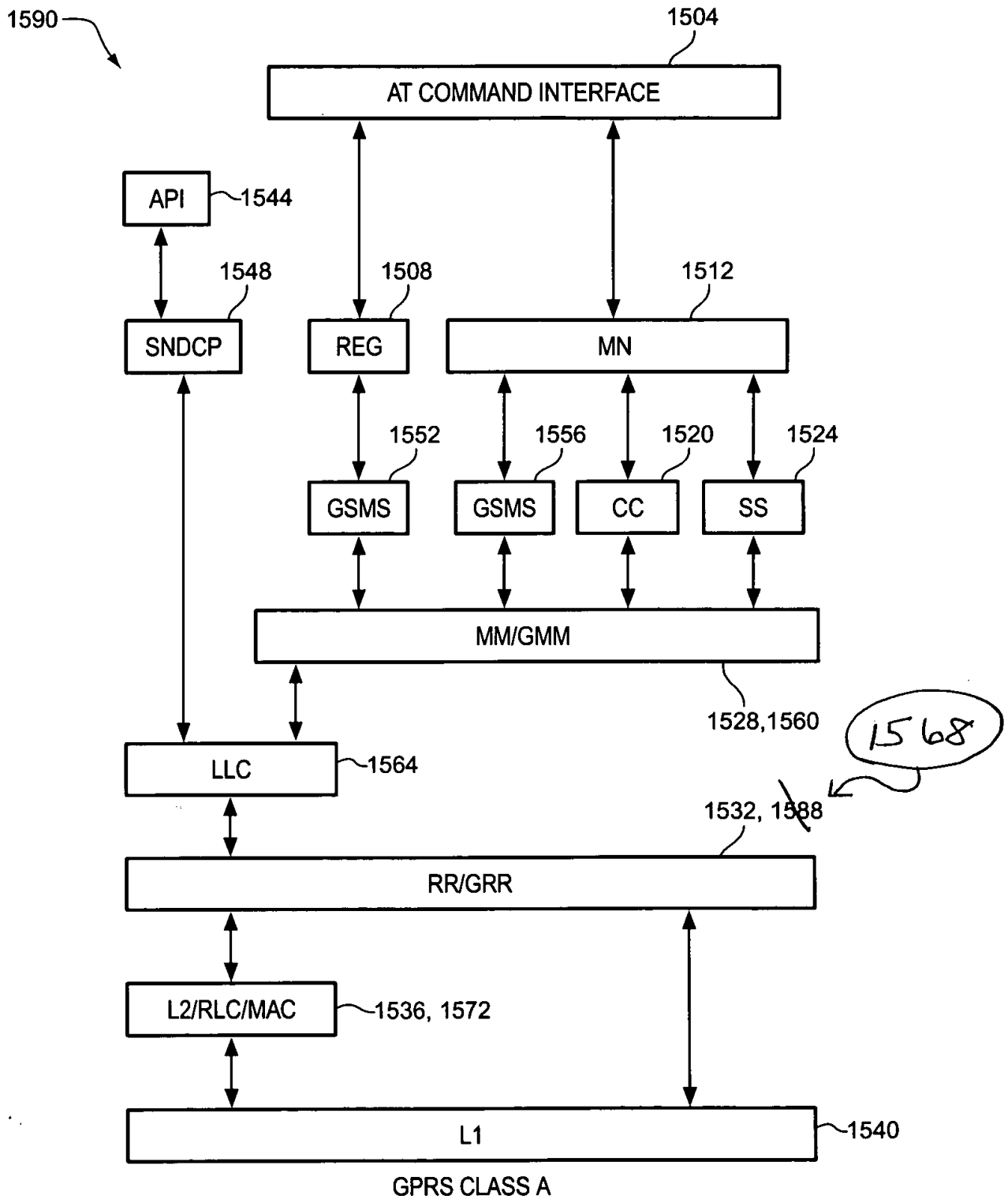
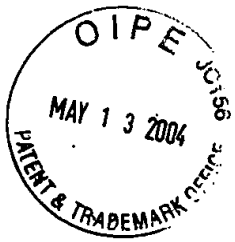


FIG. 15c